

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	380	housing and slide and carriage and probe and detector	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:20
S2	195923	dna or rna or nucleic or oligonucleotide	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:36
S3	116	S1 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:51
S4	840724	apparatus.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:51
S5	61	S1 and S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:57
S6	1	"6403957".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:58
S7	671	affymetrix.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 13:53
S8	2	S1 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 13:37
S9	2976	housing and slide and probe and detector	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 13:39
S10	40	S9 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 13:39
S11	1	"6362004".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 13:38
S12	32	("5465152"   "5581487"   "5643798"   "5807522"   "5843767"   "5870508"   "5985214"   "6215894"   "6258326").PN. OR ("6362004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:22
S13	4902273	slide or chip or substrate or surface or array or platform	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:24
S14	165731	S2 and S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:23



## EAST Search History

S15	1579548	(slide or chip or substrate or surface or array or platform) same (shape or circular or circle or pie or triangle)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:26
S16	30478	S15 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:25
S17	108821	(slide or chip or substrate or surface or array or platform) near (shape or circular or circle or pie or triangle)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:49
S18	3017	S2 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:27
S19	620290	microarray or array or genechip	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:27
S20	2155	S18 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:27
S21	24854	(slide or chip or substrate or surface or array or platform) adj (circular or circle or round)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:49
S22	472	S2 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:50
S23	46	microarray near5 disc	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:29
S24	7569	fiducial	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:29
S25	0	S23 and S24	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:29
S26	32	("5465152"   "5581487"   "5643798"   "5807522"   "5843767"   "5870508"   "5985214"   "6215894"   "6258326").PN. OR ("6362004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:57
S27	1187206	housing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:24
S28	3	S26 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:57



## EAST Search History

S29	8	S24 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:09
S30	1171212	chamber	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:09
S31	10	S26 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:09
S32	27	("20020024026"   "20020088858"   "20020147512"   "20020159057"   "20020160369"   "20020168094"   "20030203492"   "20040006431"   "20040064264"   "5037207"   "5091652"   "5120943"   "5260578"   "5296700"   "5324633"   "5585639"   "5760951"   "5763870"   "5900613"   "6004991"   "6180351"   "6222664"   "6284465"   "6320196"   "6355934"   "6362004"   "6371370").PN. OR ("6913200").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:12
S33	7	S27 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:12
S34	100	housing same microarray	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:42
S35	3	"721917".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:42
S36	21	noblett.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 13:39
S37	32	("5465152"   "5581487"   "5643798"   "5807522"   "5843767"   "5870508"   "5985214"   "6215894"   "6258326").PN. OR ("6362004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 11:24
S38	98264	hous\$3 and (movement or moving or move) and (slide or chip or substrate) and (fiducial or mark or point or reference) and detect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 11:26
S39	3	S37 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 11:26
S40	0	"312680.ap"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 13:54



FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 10:04:02 ON 12 JUN 2006

L1 1 S HOUSING AND (SUBSTRATE OR SLIDE OR CHIP OR ARRAY OR MICROARRA  
L2 8060 S PROBE (P) (DENSITY OR DENSE)  
L3 478 S APPARATUS (P) MICROARRAY  
L4 1 S L2 AND L3